DOCKET NO. 030354

IAN 0 8 2004

## **DECLARATION**

#### INVENTORSHIP IDENTIFICATION

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

# SPARSE DELTA MODEL FOR POSITION AND BALANCE INFORMATION

#### **SPECIFICATION IDENTIFICATION**

the specification of which:									
(a)		is attached hereto.							
(b)	$\boxtimes$	was file	d on <u>July 11, 2003</u> , as Se	erial No. <u>10/618,247</u>					
		and	was amended on	(if applicable).					
(c)		was des	scribed and claimed in Po	CT International Application	on No1	filed on			
		and	was amended on	. (if applicable).					
		ACKNO	OWLEDGMENT OF REV	IEW OF PAPERS AND D	OUTY OF CANDOR	₹			
	I hereby	y state th	at I have reviewed and u	nderstand the contents of	the above-identifie	ed specification,			
includin	g the cla	aims as a	amended by any amendn	nent referred to above.					
	I ackno	wledge t	he duty to disclose inforn	nation, which is material to	o patentability as de	efined in 37,			
Code o	f Federa	al Regula	tions, § 1.56.						
	PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d) (Prior Foreign/PCT Application(s) Filed Within 12 Months (6 Months For Design) Prior To This Application)								
	I hereb	y claim f	foreign priority benefits u	ınder Title 35, United Sta	tes Code, § 119(a	)-(d) or 365(b) of			
any for	eign app	lication(s	s) for patent or inventor's	certificate(s) or 365(a) of	any PCT internation	onal application(s)			
which o	designate	ed at lea	ast one country other tha	an the United States of A	america, listed belo	ow and have also			
identifie	ed below	v any fo	reign application(s) for	patent or inventor's cert	tificate(s) or any l	PCT international			
application(s) having a filing date before that of the application(s) of which priority is claimed.									
Applica	tion No.		Country or PCT	Date Of Filing	Priority not	Certified Copy			
				(Day, Month, Year)	Claimed	Attached?			
						YES NO			

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## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119()

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Date of Filing (Day/Month/Year)

#### CLAIM FOR BENEFIT OF EARLIER PCT APPLICATION(S) UNDER 35 U.S.C. § 120

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or 365(c) PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S Parent	PCT Parent	Date Of Filing	Parent Patent
Application No.	Application No.	(Day, Month, Year)	No. (If applicable)

#### **DECLARATION**

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

# SIGNATURE(S)

# Inventor(s)

Andrew	R	Lowry
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	and ly	
Date	12/12/2003	Country of Citizenship USA
Residence	Ardsley, NY 10502	
Mailing Address:	7 Jordan Lane, Ardsley, NY 10502	
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(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature		
Date		Country of Citizenship USA
Residence	Metuchen, NJ 08840	
Mailing Address:	14 Concord, Metuchen, NJ 08840	
John	P.	Gaine
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature		
Date		Country of Citizenship USA
Residence	Mt. Kisco, NY 10549	
Mailing Address:	59 Marion Avenue, Mt. Kisco, NY	10549
Sign	ature by administrator(trix), or legal a	epresentative for deceased or incapacitated
inver	ntor. Number of pages added	
Sign	ature for inventor who refuses to sig	n or cannot be reached by person authorized under
37 C	FR 1.47. Number of pages added _	·
Adde	ed page for <b>signature</b> by one joint inv	ventor on behalf of deceased inventor(s) where legal
repre	esentative cannot be appointed in tim	e. (37 CFR 1.47) Number of pages added
This declarat	ion ends with this page.	

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Applica	ation No	•	Country or PCT	Date Of Filing	Priority not	Certified Copy			
				(Day, Month, Year)	Claimed	Attached?			
	·····					YES NO			

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Andrew	R	Lowry		
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)		
Inventor's signature				
Date		Country of Citizenship USA		
Residence	Ardsley, NY 10502			
Mailing Address:	7 Jordan Lane, Ardsley, NY 10502			
Eric		Suss		
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)		
Inventor's signature	· My			
Date	December 3, 2003	Country of Citizenship USA		
Residence	Metuchen, NJ 08840			
Mailing Address:	14 Concord, Metuchen, NJ 08840			
John	P.	Gaine		
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)		
Inventor's signature				
Date		Country of Citizenship USA		
Residence	Mt. Kisco, NY 10549			
Mailing Address:	59 Marion Avenue, Mt. Kisco, NY	10549		
Sigr	nature by administrator(trix), or legal i	epresentative for deceased or incapacitated		
inve	ntor. Number of pages added	·		
Sigr	nature for inventor who refuses to sig	n or cannot be reached by person authorized under		
37 C	FR 1.47. Number of pages added _	·		
Adde	ed page for <b>signature</b> by one joint inv	rentor on behalf of deceased inventor(s) where legal		
repro	esentative cannot be appointed in tim	e. (37 CFR 1.47) Number of pages added		
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# TP & DQCKET NO. 030354

JAN 0 8 2004

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which o	designat	ed at lea	ast one country other t	han the United States of A	America, listed belo	w and have also		
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Applica	tion No.		Country or PCT	Date Of Filing	Priority not	Certified Copy		
				(Day, Month, Year)	Claimed	Attached?		
·						YES NO		

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Application No.	Application No.	(Day, Month, Year)	No. (If applicable)
		-	

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Date		Country of Citizenship	USA
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Eric			Suss
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Inventor's signature			
Date	Country of Citizenship USA		USA
Residence	sidence Metuchen, NJ 08840		
Mailing Address:	ailing Address: 14 Concord, Metuchen, NJ 08840		
John	P.		Gaine
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMI	LY (OR LAST NAME)
Inventor's signature	John C. Sami		
Date	11/48/03	Country of Citizenship	USA
Residence	Mt. Kisco, NY 10549		
Mailing Address:	59 Marion Avenue, Mt. Kisco, NY 10549		
Signature by administrator(trix), or legal representative for deceased or incapacitated			
inventor. Number of pages added			
☐ Sig	Signature for inventor who refuses to sign or cannot be reached by person authorized under		
37	CFR 1.47. Number of pages added _	·	·
☐ Ade	ed page for signature by one joint inventor on behalf of deceased inventor(s) where legal		
rep	esentative cannot be appointed in time. (37 CFR 1.47) Number of pages added		
This declar	ation ends with this page.		

Practitioner's Docket No. 030354

**PATENT** 

JAN 0 8 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

th re application of: Lowry et al. Application No.: 10/618,247

Filed: July 11, 2003

For: SPARSE DELTA MODEL FOR POSITION AND BALANCE INFORMATION

Mail Stop: Missing Parts **Commissioner for Patents** 

P.O. Box: 1450

Alexandria, VA 22313-1450

		PRACTITIONER THAT APPLICATION FILED IN PTO VENTOR EXECUTED BY SIGNING DECLARATION
NOTE:	This form is to be used when the declar September 12, 1983, 1035 O.G. 3.	ration only indicates the name(s) of the inventor(s) and the title of the invention. Notice of
I,		
		Robert V. Racunas, Jr.
		Name of Practitioner
		Kirkpatrick & Lockhart LLP
		P.O. Address
Henr	y W. Oliver Building, 535 Smit	hfield Street, Pittsburgh, Pennsylvania 15222-2312
Reg. No	43,027	Tel. No. (412 ) 355-6279
	he registered practitioner for this application declaration that is being submitted herewing	on and the application identified above is the application that the inventor(s) executed by the signature of practitioner
· ·		SIGNATURE OF TRACTITIONER
Customer N	No.: 26285	
	CERTIFICA	TE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)
I hereby ce	rtify that this correspondence is, on the dat	e shown below, being:
MAILING		FACSIMILE
deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Box: Missing Part, Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 22313-1450.		transmitted by facsimile to the Patent and Trademark Office.
Date:		Signature
		(type or print name of person certifying)
(Statement	by Practitioner That Application Filed in F	PTO is the One Inventor Executed by Signing Declaration

[5-10])